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		Application Number RADEM	010/644,027	
	TRANSMITTAL TO F	Filing Date	August 19, 2003	
	FORM /	ist Named Inventor	Pavlakis, George N.	
	NOV 1 9 70	Art Unit	1648	
	(to be used for all correspondence and initial filing)	miner Name	Parkin, Jeffrey S.	
	Total Number of Pages in This Submission 31	Attorney Docket Number	015280-257300US	
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	e Attache	"Communica-		Licensing-related	Papers			Appeal Comm	d Interferences nunication to TC , Brief, Reply Brief	
tion Under 37 CFR 1.821-1.825 and Amendment"  After Final  Affidavits/declaration(s)  Extension of Time Request- 1 mo. per PTO/SB/22 in duplicate  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53			Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks The Commissioner is authorized.				Proprietary Information  Status Letter  Other Enclosure(s) (please identify below):  1)-Sequence Listing paper copy, 22 pages 2)-Sequence Listing diskette 3)-COPY Notice to Comply 4)-Return Postcard  zed to charge any additional fees to Deposit			
	-	SIGNA	TURE	OF APPLICAN	IT. ATTORNI	EY. C	R AGE	NT		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name  Townsend and Townsend and Crew LLP										
Signature	Signature									
Printed name	Jean A	A. Lockyer, Ph.	D.	7						
Date	Nover	nber 13, 2007	J	J	Reg. No.		44,879			
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		C	ERTIFI	CATE OF TRA	NOISSIMENA	/MAI	LING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.										
Signature		Mal	Wi	der Ch	Jogn				/	
Typed or printed na	ame	Malinda C. Da	ngit					Date /	3Nov.	2007

Application No. Applicant(s)
10/644,027 Pavlakis, G. N.

Examiner Art Unit Paper No.
Jeffrey S. Parkin 1648 09/03/2007

## HOTICE O COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the
requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

<b>⊠</b> •	1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1 1998) and 1211 OG 82 (June 23, 1998).
	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
_	A A convertible #Occurred Listing in consentation and the form has been confined at the contest of the

╛	!4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the
	computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the
	attached copy of the marked -up "Raw Sequence Listing."

- 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- 7. Other: Applicants are reminded that sequences appearing in the specification and/or **drawings** must be identified by a sequence identifier (SEQ ID NO.:) in accordance with 37 C.F.R. 1.821(d). Sequence identifiers for sequences appearing in the drawings may appear in the Brief Description of the Drawings. Applicant must provide appropriate amendments to the specification and/or drawings inserting the required sequence identifiers. Extensive amendments may necessitate the submission of a substitute specification and drawings.

## **Applicant May Need to Provide:**

- An substitute computer readable form (CRF) copy of the "Sequence Listing".
- An substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
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